Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

#### Amendments to the Claims:

## 1. (Currently Amended) A system comprising:

a content source comprising a continuity server configured to maintain at least one piece of content and a schedule, wherein the schedule specifies at least one scheduled time for broadcast of the at least one piece of content by the content source, and wherein the content source is configured to broadcast the at least one piece of content in accordance with the schedule: and

a terminal configured to store, in a memory, at least one piece of pre-broadcast content comprising the same at least one piece of content maintained by the continuity server, the terminal being configured to store the at least one piece of pre-broadcast content before the scheduled time for broadcast of the same at least one piece of content, wherein the terminal is configured to access the at least one piece of pre-broadcast content from the memory no sooner than the scheduled time for broadcast of the same at least one piece of content consistent with the scheduled time for broadcast of the same at least one piece of content by the content source.

- 2. (Previously Presented) A system according to Claim 1, wherein the terminal is configured to synchronize the accessed at least one piece of pre-broadcast content with the same at least one piece of content broadcast by the content source before presenting the accessed at least one piece of pre-broadcast content, and wherein the terminal is configured to present the synchronized at least one piece of pre-broadcast content.
- (Previously Presented) A system according to Claim 1, wherein the terminal is configured to store the at least one piece of pre-broadcast content before the content source broadcasts the same at least one piece of content.
- (Previously Presented) A system according to Claim 1, wherein the content source is configured to send, to the terminal, the at least one piece of content maintained by the

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

continuity server, and wherein the terminal is configured to receive and store the received at least one piece of content as the at least one piece of pre-broadcast content.

- 5. (Previously Presented) A system according to Claim 4, wherein the content source is configured to at least one of encode or transcode the at least one piece of content and the schedule before sending the at least one piece of content and the schedule to the terminal, and wherein when the content source encodes the at least one piece of content, the terminal is configured to receive the encoded at least one piece of content, and thereafter decode the encoded at least one piece of content.
- 6. (Previously Presented) A system according to Claim 1, wherein the schedule maintained by the continuity server also specifies at least one scheduled time for broadcast of at least one piece of live broadcast content by the content source, wherein the terminal is configured to receive at least one piece of live broadcast content when a current time matches the scheduled time for broadcast of the respective at least one piece of live broadcast content, wherein the terminal is configured to access at least one of at least one piece of pre-broadcast content stored by the terminal and at least one piece of live broadcast content received by terminal, and wherein the terminal is configured to present at least one of the accessed at least one piece of pre-broadcast content.
- 7. (Previously Presented) A system according to Claim 1, wherein the terminal is configured to release each piece of pre-broadcast content when a current time of the terminal matches the scheduled time for broadcast of the same piece of content by the content source, and wherein the terminal is configured to access at least one released piece of pre-broadcast content.
- 8. (Previously Presented) A system according to Claim 7, wherein the content source is configured to broadcast the at least one piece of content when a current time of the content source matches the at least one scheduled time, and wherein the terminal is also configured to synchronize the current time of the terminal with the current time of the content

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

source.

9. (Previously Presented) A system according to Claim 7, wherein the terminal is

also configured to expire each released piece of pre-broadcast content when the current time is

subsequent to the scheduled time, and wherein the terminal is configured to maintain, in the

memory, at least one expired piece of pre-broadcast content.

10. (Previously Presented) A system according to Claim 7, wherein the terminal is

also configured to expire each released piece of pre-broadcast content when the current time is subsequent to the scheduled time, and wherein the terminal is configured to delete, from the

memory, at least one expired piece of pre-broadcast content.

11. (Previously Presented) A system according to Claim 10, wherein the terminal is

configured to maintain at least one expired piece of pre-broadcast content in the memory of the

terminal, and wherein the terminal is configured to overwrite at least one expired piece of pre-

broadcast content with at least one subsequent piece of pre-broadcast content.

12. (Previously Presented) A system according to Claim 1, wherein the terminal is

also configured to store a schedule comprising the same schedule maintained by the continuity

server.

 (Previously Presented) A system according to Claim 12, wherein the schedule includes at least one slot specifying broadcast of a selectable piece of pre-broadcast content at a

respective scheduled time, wherein the terminal is configured to receive a selection of at least

one piece of pre-broadcast content for the at least one slot, and thereafter modify the schedule to

specify the selected at least one piece of pre-broadcast content in the at least one slot.

14. (Previously Presented) A system according to Claim 1, wherein the schedule

includes at least one slot specifying a scheduled time and a piece of pre-broadcast content,

4 of 21

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

wherein the terminal is configured to receive at least one slot of the schedule, and wherein the terminal is configured to access at least one piece of pre-broadcast content in accordance with the at least one slot received by the terminal.

# 15. (Currently Amended) An apparatus comprising:

a controller configured to access at least one piece of pre-broadcast content from content storage of a local memory no sooner than a scheduled time for broadcast of the same at least one piece of content by a content source, the pre-broadcast content having been stored in the content storage before the scheduled time for broadcast of the same at least one piece of content, the scheduled time being specified by a schedule, and thereafter wherein the controller is configured to thereafter present the accessed at least one piece of pre-broadcast content consistent with the scheduled time for broadcast of the same at least one piece of content by the content source.

- 16. (Previously Presented) An apparatus according to Claim 15, wherein the controller is also configured to synchronize the accessed at least one piece of pre-broadcast content with the same at least one piece of content broadcast by the content source, and wherein the controller is configured to present the synchronized at least one piece of pre-broadcast content.
- 17. (Previously Presented) An apparatus according to Claim 15, wherein the content storage from which the controller is configured to access at least one piece of pre-broadcast content is configured to store the at least one piece of pre-broadcast content before the content source broadcasts the same at least one piece of content.
- 18. (Previously Presented) An apparatus according to Claim 15, wherein the apparatus is configured to receive at least one piece of content maintained by a continuity server of a content source, and wherein the content storage from which the controller is configured to access at least one piece of pre-broadcast content is configured to store the received at least one piece of content as the at least one piece of pre-broadcast content.

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

#### 19. (Cancelled)

- 20. (Previously Presented) An apparatus according to Claim 18, wherein the apparatus is configured to receive at least one piece of content at least one of encoded or transcoded at the content source, and wherein when the content source encodes the at least one piece of content, the apparatus is configured to receive the encoded at least one piece of content, and thereafter decode the encoded at least one piece of content.
- 21. (Previously Presented) An apparatus according to Claim 15, wherein the schedule also specifies at least one scheduled time for broadcast of at least one piece of live broadcast content by the content source, wherein the apparatus is configured to receive at least one piece of live broadcast content when a current time matches the scheduled time for broadcast of the respective at least one piece of live broadcast content, and

wherein the controller is configured to access at least one of at least one piece of prebroadcast content stored in content storage or at least one piece of live broadcast content received by the apparatus, and wherein the controller is configured to present at least one of the accessed at least one piece of pre-broadcast content or the accessed at least one piece of live broadcast content.

22. (Previously Presented) An apparatus according to Claim 15, wherein the controller is also configured to release each piece of pre-broadcast content when a current time of the apparatus matches the scheduled time for broadcast of the same piece of content by the content source.

and wherein the controller is configured to access at least one released piece of prebroadcast content.

 (Previously Presented) An apparatus according to Claim 22, wherein the content source broadcasts the same at least one piece of content when a current time of the content

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

source matches the at least one scheduled time, and wherein the controller is further configured to synchronize the current time of the apparatus with the current time of the content source.

- 24. (Previously Presented) An apparatus according to Claim 22, wherein the controller is also configured to expire each released piece of pre-broadcast content when the current time is subsequent to the scheduled time, and wherein the controller is configured to maintain at least one expired piece of pre-broadcast content in the content storage.
- 25. (Previously Presented) An apparatus according to Claim 22, wherein the controller is also configured to expire each released piece of pre-broadcast content when the current time is subsequent to the scheduled time, and wherein the controller is configured to delete at least one expired piece of pre-broadcast content from the content storage.
- 26. (Previously Presented) An apparatus according to Claim 25, wherein the controller is configured to maintain each expired piece of pre-broadcast content in the content storage, and wherein the controller is configured to overwrite at least one expired piece of pre-broadcast content with at least one subsequent piece of pre-broadcast content.
- 27. (Previously Presented) An apparatus according to Claim 15, wherein the memory including the content storage further comprises a schedule storage configured to store the schedule.
- 28. (Previously Presented) An apparatus according to Claim 27, wherein the schedule includes at least one slot specifying broadcast of a selectable piece of pre-broadcast content at a respective scheduled time, wherein the controller is further configured to receive a selection of at least one piece of pre-broadcast content for the at least one slot, and thereafter modify the schedule to specify the selected at least one piece of pre-broadcast content in the at least one slot.
  - 29. (Previously Presented) An apparatus according to Claim 15, wherein the schedule

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

includes at least one slot specifying a scheduled time and a piece of pre-broadcast content, wherein the controller is further configured to receive at least one slot of the schedule, and wherein the controller is configured to access at least one piece of pre-broadcast content in accordance with the at least one slot received by the controller.

#### 30. (Currently Amended) A method comprising:

storing, in a memory of an apparatus, at least one piece of pre-broadcast content, the at least one piece of pre-broadcast content being stored before a scheduled time for broadcast of the same at least one piece of content by a content source, the scheduled time specified by a schedule;

accessing at least one piece of pre-broadcast content from the memory of the apparatus no sooner than a-the scheduled time for broadcast of the same at least one piece of content-by-a content source, the scheduled time specified by a schedule; and

presenting the accessed at least one piece of pre-broadcast content consistent with the scheduled time for broadcast of the same at least one piece of content by the content source.

 (Original) A method according to Claim 30 further comprising: synchronizing the accessed at least one piece of pre-broadcast content with the same at least one piece of content broadcast by the content source,

wherein presenting at least one piece of pre-broadcast content comprises presenting the synchronized at least one piece of pre-broadcast content.

- 32. (Original) A method according to Claim 30, wherein storing at least one piece of pre-broadcast content comprises storing at least one piece of pre-broadcast content before the content source broadcasts the same at least one piece of content.
- (Previously Presented) A method according to Claim 30 further comprising: receiving, at the apparatus, at least one piece of content maintained by a continuity server of a content source.

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

wherein storing at least one piece of pre-broadcast content comprises storing the received at least one piece of content as at least one piece of pre-broadcast content.

## 34. (Cancelled)

35. (Previously Presented) A method according to Claim 33 further comprising: processing at least one piece of content at the content source, and thereafter sending the processed at least one piece of content to the apparatus, wherein processing at least one piece of content comprises at least one of encoding or transcoding at least one piece of content.

wherein receiving at least one piece of content comprises receiving the processed at least one piece of content, and when the content source encodes the at least one piece of content, decoding the encoded at least one piece of content.

36. (Previously Presented) A method according to Claim 30, wherein the schedule also specifies at least one scheduled time for broadcast of at least one piece of live broadcast content by the content source, and wherein the method further comprises:

receiving, at the apparatus, at least one piece of live broadcast content when a current time matches the scheduled time for broadcast of the respective at least one piece of live broadcast content,

wherein accessing at least one piece of pre-broadcast content comprises accessing at least one of at least one piece of pre-broadcast content stored in the memory of the apparatus or at least one piece of live broadcast content received at the apparatus, and wherein presenting the accessed at least one piece of pre-broadcast content comprises presenting at least one of the accessed at least one piece of pre-broadcast content or the accessed at least one piece of live broadcast content.

37. (Previously Presented) A method according to Claim 30 further comprising: releasing each piece of pre-broadcast content when a current time of the apparatus matches the scheduled time for broadcast of the same piece of content by the content source,

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

wherein accessing at least one piece of pre-broadcast content comprises accessing at least one released piece of pre-broadcast content.

38. (Previously Presented) A method according to Claim 37, wherein the content source broadcasts the same at least one piece of content when a current time of the content source matches the at least one scheduled time, and wherein the method further comprises:

synchronizing the current time of the apparatus with the current time of the content

source.

 (Previously Presented) A method according to Claim 37 further comprising: expiring each released piece of pre-broadcast content when the current time is subsequent to the scheduled time; and

maintaining, in the memory of the apparatus, at least one expired piece of pre-broadcast content.

 (Previously Presented) A method according to Claim 37 further comprising: expiring each released piece of pre-broadcast content when the current time is subsequent to the scheduled time; and

deleting, from the memory of the apparatus, at least one expired piece of pre-broadcast content.

 (Previously Presented) A method according to Claim 40 further comprising: maintaining at least one expired piece of pre-broadcast content in the memory of the apparatus,

wherein deleting at least one expired piece of pre-broadcast content comprises overwriting at least one expired piece of pre-broadcast content maintained in memory with at least one subsequent piece of pre-broadcast content.

42. (Original) A method according to Claim 30, wherein storing at least one piece of

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

pre-broadcast content further comprises storing the schedule.

43. (Previously Presented) A method according to Claim 42, wherein the schedule includes at least one slot specifying broadcast of a selectable piece of pre-broadcast content at a respective scheduled time, and wherein the method further comprises:

receiving a selection of at least one piece of pre-broadcast content for the at least one slot; and

modifying the schedule to specify the selected at least one piece of pre-broadcast content in the at least one slot.

44. (Previously Presented) A method according to Claim 30, wherein the schedule includes at least one slot specifying a scheduled time and a piece of pre-broadcast content, and wherein the method further comprises:

receiving at least one slot of the schedule at the apparatus,

wherein accessing at least one piece of pre-broadcast content comprises accessing at least one piece of pre-broadcast content in accordance with the at least one slot received at the apparatus.

45. (Currently Amended) A computer program product for providing broadcast content, the computer program product comprising a computer-readable storage medium having computer-readable program code portions stored therein, the computer-readable program code portions comprising:

a first executable portion for storing, in a memory of an apparatus, at least one piece of pre-broadcast content, the at least one piece of pre-broadcast content being stored before a scheduled time for broadcast of the same at least one piece of content by a content source, the scheduled time specified by a schedule;

a second executable portion for accessing at least one piece of pre-broadcast content from the memory of the apparatus no sooner than a-the\_scheduled time for broadcast of the same at least one piece of content-by-a-content-source, the scheduled time-specified-by-a-schedule; and

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

a third executable portion for presenting the accessed at least one piece of pre-broadcast content consistent with the scheduled time for broadcast of the same at least one piece of content by the content source.

- 46. (Currently Amended) A computer program product according to Claim 45 further comprising:
- a fourth executable portion for synchronizing the accessed at least one piece of prebroadcast content with the same at least one piece of content broadcast by the content source,

wherein the third executable portion is adapted-configured to present the synchronized at least one piece of pre-broadcast content.

- 47. (Currently Amended) A computer program product according to Claim 45, wherein the first executable portion is <u>adapted configured</u> to store at least one piece of pre-broadcast content before the content source broadcasts the same at least one piece of content.
- (Currently Amended) A computer program product according to Claim 45 further comprising:
- a fourth executable portion for receiving, at the apparatus, at least one piece of content maintained by a continuity server of a content source, wherein the first executable portion is adapted-configured to store the received at least one piece of content as at least one piece of pre-broadcast content.

### 49. (Cancelled)

50. (Currently Amended) A computer program product according to Claim 49, wherein the fourth executable portion is adapted configured to receive at least one piece of content at least one of encoded or transcoded at the content source, and wherein when the content source encodes the at least one piece of content, the fourth executable portion is adapted configured to decode the encoded at least one piece of content

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

51. (Currently Amended) A computer program product according to Claim 45, wherein the schedule also specifies at least one scheduled time for broadcast of at least one piece of live broadcast content by the content source, and wherein the computer program product further comprises:

a fourth executable portion for receiving, at the apparatus, at least one piece of live broadcast content when a current time matches the scheduled time for broadcast of the respective at least one piece of live broadcast content,

wherein the second executable portion is adapted configured to access at least one of at least one piece of pre-broadcast content stored in the memory of the apparatus or at least one piece of live broadcast content received at the apparatus, and wherein the third executable portion is adapted configured to present at least one of the accessed at least one piece of pre-broadcast content or the accessed at least one piece of live broadcast content.

 (Currently Amended) A computer program product according to Claim 45 further comprising:

a fourth executable portion for releasing each piece of pre-broadcast content when a current time of the apparatus matches the scheduled time for broadcast of the same piece of content by the content source,

wherein the second executable portion is adapted-<u>configured</u> to access at least one released piece of pre-broadcast content.

53. (Previously Presented) A computer program product according to Claim 52, wherein the content source broadcasts the same at least one piece of content when a current time of the content source matches the at least one scheduled time, and wherein the computer program product further comprises:

a fifth executable portion for synchronizing the current time of the apparatus with the current time of the content source.

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

 (Previously Presented) A computer program product according to Claim 52 further comprising:

a fifth executable portion for expiring each released piece of pre-broadcast content when the current time is subsequent to the scheduled time; and

a sixth executable portion for maintaining, in the memory of the apparatus, at least one expired piece of pre-broadcast content.

 (Previously Presented) A computer program product according to Claim 52 further comprising:

a fifth executable portion for expiring each released piece of pre-broadcast content when the current time is subsequent to the scheduled time; and

a sixth executable portion for deleting, from the memory of the apparatus, at least one expired piece of pre-broadcast content.

 (Currently Amended) A computer program product according to Claim 55 further comprising:

a seventh executable portion for maintaining at least one expired piece of pre-broadcast content in the memory of the apparatus,

wherein the sixth executable portion is adapted-configured to overwrite at least one expired piece of pre-broadcast content maintained in memory with at least one subsequent piece of pre-broadcast content.

- (Currently Amended) A computer program product according to Claim 45,
  wherein the first executable portion is further adapted configured to store the schedule.
- 58. (Previously Presented) A computer program product according to Claim 57, wherein the schedule includes at least one slot specifying broadcast of a selectable piece of pre-broadcast content at a respective scheduled time, and wherein the computer program product further comprises:

Amendment dated November 17, 2008

Reply to Official Action of September 16, 2008

a fourth executable portion for receiving a selection of at least one piece of pre-broadcast content for the at least one slot; and

a fifth executable portion for modifying the schedule to specify the selected at least one piece of pre-broadcast content in the at least one slot.

59. (Currently Amended) A computer program product according to Claim 45, wherein the schedule includes at least one slot specifying a scheduled time and a piece of pre-broadcast content, and wherein the computer program product further comprises:

a fourth executable portion for receiving at least one slot of the schedule at the apparatus, wherein the second executable portion is adapted configured to access at least one piece of pre-broadcast content in accordance with the at least one slot received at the apparatus.